How are Positive Behavioral Interventions & Supports & Comprehensive Behavioral Health Related to Social & Academic Success?

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Purpose
Brief comments on relationship of CBH & PBIS to emotional & behavioral wellness in school, family, & community: Interconnected Systems Framework

Praise & Acknowledgement

- Children & Youth & Their Families
- Mayor Walsh, Superintendent McDonough, Patrick Kennedy
- Andria & team
- Researchers & Colleagues
- Bob Putnam, Lucille Eber, Sharon Stephan, Mark Weist, & Susan Barrett

www.pbis.org

www.neswpbs.org

School Climate & Discipline

School Violence & Mental Health

Disproportionality & School-Prison Pipeline

US Department of Education
- OSEP, OSHS

US Department of Justice
- OJP, OJJDP

US Department of Health & Human Services
- SAMHSA

Multi-Agency Effort
School & Community Concerns

- Somatic/physical illnesses
- Cognitive disorders
- Learning difficulties
- Behavior disorders
- Trauma: Abuse, loss, accidents, violence, medical, etc.
- Family/social: Poverty, family, unemployment, etc.

Why School + Community?

- 1 in 5 youth have "MH" condition
- Suicide 4th leading cause youth death
- ~70% do not receive treatment

School is "de facto" MH provider
- Juvenile justice system is "default"

Risk & protective factors are 24 hrs
- School 1/3 of youth experience

School & community mental health not integrated
- Access, function, delivery, coordination, communication, etc.

Getting Tough

Applied Challenge: Academic & behavior success (failure) are linked!

"This is the worst class I've ever had."

Teaching to Corner

Traditional MH v. ISF

<table>
<thead>
<tr>
<th>Traditional</th>
<th>ISF</th>
</tr>
</thead>
<tbody>
<tr>
<td>MH person on teams all tiers</td>
<td>Contribute to integrated plan</td>
</tr>
<tr>
<td>Contribute to fidelity &amp; progress</td>
<td>Access to interventions</td>
</tr>
<tr>
<td>Positive behavioral interventions &amp; supports</td>
<td>Data-based screening</td>
</tr>
<tr>
<td>Special education</td>
<td>Systems of care &amp; wraparound</td>
</tr>
<tr>
<td>School mental health</td>
<td>ISF Systems</td>
</tr>
</tbody>
</table>

Interconnected Systems Framework (ISF)

Integrated PBIS & BMH implementation

Improvement of educational outcomes

All students

Especially, w/ or risk of MH challenges
# Schools Using PBIS (T1) August 19, 2014

![Graph showing the number of schools using PBIS from 2005 to 2014 with a peak of 21,611 in 2014.]

**RCT & Group Design PBIS Studies**

- **Wagering next month's salary!!**
  - Reduced major disciplinary infractions
  - Improvement in aggressive behavior, prosocial behavior, & emotional regulation
  - Improvements in academic achievement
  - Enhanced perception of organizational health & safety
  - Reductions in teacher reported bullying behavior & peer rejection
  - Improved school climate

**Systems**

**Policies**

**Data**

**Outcomes**

**Practices**

- Supporting Important **Culturally Equitable** Academic & Social Behavior Competence
- Supporting Culturally Knowledgeable Staff Behavior
- Supporting Culturally Relevant Evidence-based Interventions

**Implementation**

<table>
<thead>
<tr>
<th>Tiered Fidelity Inventory</th>
<th>PRACTICE</th>
<th>OUTCOMES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective</td>
<td>Maximum Student Benefits</td>
<td></td>
</tr>
<tr>
<td>Not Effective</td>
<td>Not Effective</td>
<td></td>
</tr>
</tbody>
</table>

**Learning History:** Potential for +/- Cultural Exchange

![Diagram showing connections between student, teacher, family, and community with a label: "Fixsen & Blase, 2009." ]

**Discipline Handbook**

Functional Equivalent of "Graffiti Hotline!"
Primary Prevention:
School-/Classroom-Wide Systems for All Students, Staff, & Settings

Secondary Prevention:
Specialized Group Systems for Students with At-Risk Behavior

Tertiary Prevention:
Specialized Individualized Systems for Students with High-Risk Behavior

~80% of Students

~15%

~5%

CONTINUUM OF SCHOOL-WIDE INSTRUCTIONAL & POSITIVE BEHAVIOR SUPPORT

Leadership team
Behavior purpose statement
School-Wide PBS (Tier 1)
Set of positive expectations & behaviors
Continuum of procedures for discouraging rule violations
Continuum of procedures for encouraging expected behavior
Procedures for on-going data-based monitoring & evaluation
Procedures for teaching SW & classroom-wide expected behavior

Messages

- Measurable & justifiable OUTCOMES
- On-going DATA-based decision making
- Evidence-based PRACTICES
- SYSTEMS ensuring durable, high fidelity of implementation

Effective Organizations

Common Language
Common Experience
Common Vision/Values
Quality Leadership

PBIS + CBH
Interconnected System Framework

www.pbis.org/school/school-mental-health/interconnected-systems
Upcoming Events

PBIS Forum
Oct 22-23, 2015
Rosemont, IL

SMH Conference
Nov 5-7, 2015
New Orleans, LA

New England PBIS
Nov 19-20, 2015
Norwood, MA

APBS Conf.
Mar 23-26, 2016
San Francisco, CA

Northeast SWPBS Conf.
May 19-20, 2016
Mystic, CT

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